

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING APPLICATION UNDER 37 C.F.R. 1.53(b)  
WITHOUT FILING FEE AND/OR WITHOUT EXECUTED INVENTOR'S DECLARATION

Mail Stop Patent Application

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Atty. Dkt. 1035-491

15915 U.S. PTO



Date: January 26, 2004



This is a request for filing a new PATENT APPLICATION under Rule 53(b) entitled:

**ENCRYPTING DEVICE, DECRYPTING DEVICE, CRYPTOSYSTEM INCLUDING THE SAME DEVICES, ENCRYPTING METHOD, AND DECRYPTING METHOD**

without a filing fee and/or without an executed inventor's oath/declaration.

This application is made by the below identified inventor(s). Attached hereto are the following papers:

- ☐ Newly executed Declaration, ☐ Copy of Declaration from prior application, ☒ Abstract  
☐ Please **delete** the following inventors in the continuation/division/continuation-in-part application:

**Deleted persons:**

66 pages of specification and claims (including 13 numbered claims), and  
3 sheets of accompanying drawing/s.

☐ Attached is a Power of Attorney.

☒ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
2003-16761	JP	24 January 2003
2004-013401	JP	21 January 2004

, respectively, the entire content of which is hereby incorporated by reference in this application..

- ☐ Certified copy(ies) of foreign application(s) is/are attached.  
☐ Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_ filed \_\_\_\_\_  
☐ This application claims the benefit of Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, the entire content of which is hereby incorporated by reference in this application.  
☐ This application is a ☐ continuation/☐ division/☐ continuation-in-part of Application No. \_\_\_\_\_, filed \_\_\_\_\_, the entire content of which is hereby incorporated by reference in this application.  
☐ Petition filed in prior application to extend its life to insure co-pendency.  
☐ The prior application is assigned to \_\_\_\_\_  
☐ It is hereby requested that the Examiner consider the art cited in the above parent application(s) by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached, but pursuant to Rule 98(d) copies are not required.  
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.  
☐ Please enter the attached preliminary amendment **prior** to calculation of filing fee:

- ☒ Also attached: ☒ Information Disclosure Statement; ☐ Non-Publication Request; ☐ Nucleotide and/or Amino Acid Sequence Submission; ☐ Statement deleting Inventor(s) named in prior application; ☒ Other: PTO Form 1449 and 2 Cited References

1. Inventor: Shigeki IMAI Japanese  
(first) MI (last) (citizenship)  
Residence: (city) Nara (state/country) Japan  
Mailing Address: 1079-147, 1-chome Maruyama Nara-shi, Nara, Japan  
(Zip Code) 631-0056
2. Inventor: Tomoyuki NAGAI Japanese  
(first) MI (last) (citizenship)  
Residence: (city) Nara (state/country) Japan  
Mailing Address: 2613-1-2-204, Ichinomoto-cho Tenri-shi, Nara, Japan  
(Zip Code) 632-004

☒ **See attached sheet(s) for additional inventor(s) information!!**

Address all future communications to NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8<sup>th</sup> Floor, Arlington, VA 22201.  
Correspondence Address: NIXON & VANDERHYE P.C.

Customer Number:

23117

Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
HWB:ecb

By Atty: H. Warren Burnam, Jr., Reg. No. 29,366

Signature: H. Warren Burnam, Jr.

3.	Inventor:	Hatsukazu	TANAKA	Japanese
		(first)	(last)	(citizenship)
	Residence: (city)	Hyogo	(state/country)	Japan
	Mailing Address:	2-467-302, 4-chome Nakaochiai Suma-ku Kobe-shi, Hyogo, Japan		
	(Zip Code)	654-0154		
<hr/>				
4.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
5.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
6.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
7.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
8.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
9.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
10.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			
<hr/>				
11.	Inventor:			
		(first)	(last)	(citizenship)
	Residence: (city)		(state/country)	
	Mailing Address:			
	(Zip Code)			

NOTE: FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.